

Equipment

- 1. scissors (or other cutting tool)
- 2. marking implement (eg tailors chalk)
- 3. sewing machine

Materials

- 1. fabric for mask (eg chemical-free white non-woven fabric vacuum cleaner bag)
- 2. elastic (eg 6mm wide woven elastic,)
- 3. bendable nose bridge stiffener (eg 0.9mm aluminium or copper wire 28cm long, bent in half to double)

Making Instructions

- 1. cut out template
- 2. use a double layer of fabric to mark and cut
- 3. mark template outline on fabric
- 4. cut fabric, then separate 2 layers into 2 identical pieces
- 5. fold up bottom edge of one piece
- 6. sew line 1 and sew line 2

- 7. repeat steps 5-6 with second piece
- 8. flip one piece, line up both pieces with folded edges outside
- 9. sew line 3 from edge to edge (optionally, sew another line between line 3 and outside)
- 10. run elastic from X to X on top and back underneath from X to X
- 11. sew elastic at both ends X
- 12. slide nose bridge stiffener in hem pocket between sew lines

Fitting Instructions

- 1. stretch both elastic straps over head and around back of neck, with mask at front
- 2. pull top mask layer over nose and bottom layer under chin
- 3. use 2 index fingers to bend the nose bridge stiffener tightly over nose and cheek bones
- 4. pull one elastic strap around head above ears
- 5. check for tight fit and no edge leaks mask should suck in and out when breathing